

CLAIMS:

1. A curable fluoropolyether composition comprising
(A) a fluoropolyether compound containing alkenyl
5 radicals in a concentration of 3×10^{-5} to 5×10^{-3} mol/g and
having a fluorine content of at least 40% by weight,
(B) an organosilicon compound having the average
compositional formula (1):



- 10 wherein R is an alkyl radical of 1 to 3 carbon atoms, Rf is a
partially fluorinated alkyl radical of 3 to 16 carbon atoms
or a partially fluorinated, ether bond-containing monovalent
saturated radical, and n has an average value of 1.5 to 6.0,
and

- 15 (C) a hydrosilylation catalyst,
components (B) and (C) being used in effective amounts
for component (A) to cure.

2. A rubber article comprising the curable
20 fluoropolyether composition of claim 1 in the cured state.

3. The rubber article of claim 2 which is suitable for
use in automobiles, chemical plants, ink jet printers,
semiconductor manufacturing lines, analytic and scientific
25 instruments, medical equipment, aircraft or fuel cells.

4. The rubber article of claim 2 which is in the form of
a diaphragm, valve, O-ring, oil seal, gasket, packing, joint
or face seal.

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